

CNG-5.0



**New line
CNG**

**ATEX CERTIFICATE
ZONE "2"**

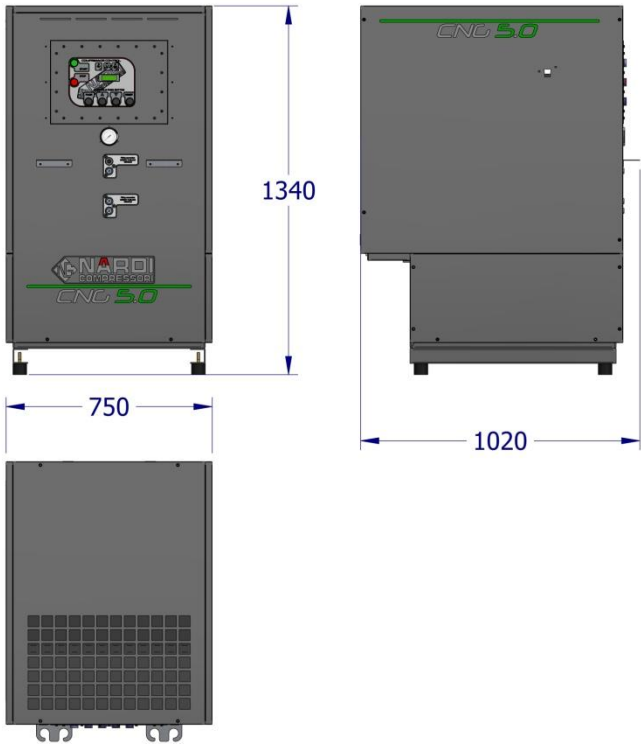
**Standard Volt/Hertz/Phase : 400/50/1
Other : 230⇒690 Volt/50-60 Hz/3 Phase**

**Standard fitting :
P30 (200 BAR) or P36 (250 BAR)**



**Packing
Imballo**

Weight with box :
275 Kg - 610 Lbs
Dimension box : 80 x 110 x 140 (1,24 m³)
Quantity per EUR PALLET : 1 pcs



All technical data may be changed without notice

Le caratteristiche tecniche e i dati Possono subire modificazioni

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DESCRIPTION

Descrizioni

Fuelling nozzle blown-off/vented after fuelling is complete

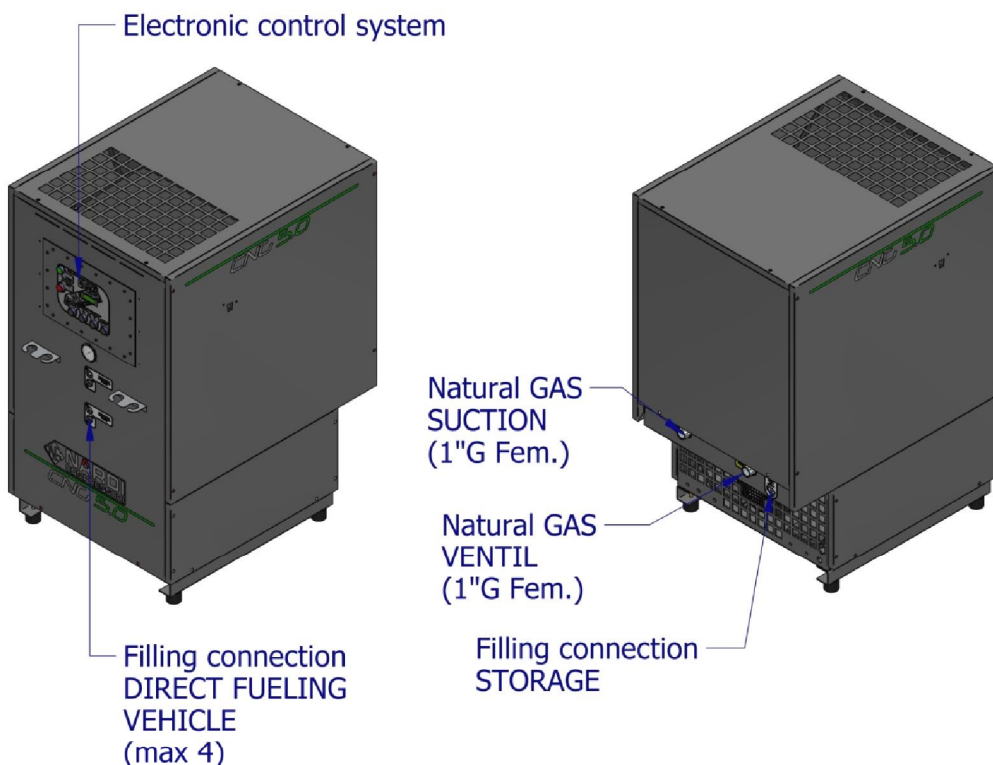
Automatic condensate drain

Electronic monitoring of the pressure of natural gas pipeline in intake

Fuelling nozzle blown-off/vented after fuelling is complete

Electronic monitoring of the maximum pressure based on ambient temperature and type of fuelling nozzle

Oil level monitored electronically



Model Compressor	Modello Compressore	Name – Nome	CNG-5.0	
Working Pressure	Pressione di esercizio	PN	200 BAR – 2900 PSI (System P31)	250 BAR – 3800 PSI (System P36)
Charging rate	CNG Resa	L/min. – m ³ /h – cfm	300 – 18 – 10,6 (5,0 GGE)	
Safety Valve Pressure	Pressione di esercizio	Bar – Psi	335 BAR – 4850 PSI	
Compressor block	Gruppo pompante	Name – Nome	PACIFIC 30	
Number of stages	Numero di stadi	N°	3	
Speed Compressor	Giri Compressore	r.p.m.	1550	
Oil Type	Tipo di Olio	Name – Nome	NARDI SYNTHETIC 150	
Environment working temperature	Temperatura ambiente di lavoro	°C / °F	From +15°C to +45°C / From +5°F to +115°F	
Interstage coolers and after coolers	Tubi di raffreddamento	Material – Materiale	Stainless Steel - Acciaio Inox	
Filling time single cylinder 80 L. 0-200 Bar (11,5 Kg)	Tempo ricarica bombola 80 L. 0-200 Bar (11,5 Kg)	Time	55 min.	
Model Motor	Tipo motore	Mod.	Electric motor three-phase	
Power	Potenza Motore	Kw	7,5	
Noise Level	Pressione Sonora	dB	65	
Max – Min suction pressure	Pressione max e min di aspir.	Mbar	50 - 650	
Delivery Temperature	Temperatura uscita gas	°C / °F	5°C + ambient temp. / 40°F + ambient temp.	

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Le caratteristiche tecniche e i dati possono subire modificazioni

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